

#### Machine tap Form B, vaporised, M: M3



#### **Order data**

Order number	GG2151 M3		
GTIN	4067263135036		
Item class	GGN		

### **Description**

**Version:** 

Same as No. 132150.

Particularly sturdy design.

**Guide section with oil grooves,** but without chip flutes. **Lead chamfer form B, with strong spiral point.** 

Advantage:

Optimum self-guidance and no recutting when reversed.

### **Technical description**

Thread pitch	0.5 mm		
Thread size	M3		
Tool material	HSS E		
Thread depth	9 mm		
Overall length L	56 mm		
Thread Ø	3 mm		
Thread type	M		
Tapping hole ∅	2.5 mm		

Number of cutting edges Z	3		
Shank Ø D <sub>s</sub>	3.5 mm		
Number of clamping slots	3		
Standard	DIN 371		
Shank square □	2.7 mm		
Tolerance class	ISO 2X 6HX		
Coating	vaporised		
Flank angle	60 degrees		
Thread standard	DIN 13		
Taper lead form	В		
Shank	Plain shank with h9		
Through-coolant	no		
Application for type of drilling	up to 3×D for through holes		
Cutting direction	right-hand		
Type of threading tool	Machine tap for dynamic machining		
Colour ring	blue		
Type of product	Taps		

#### **User data**

	Suitability	$\mathbf{V}_{c}$	ISO code
Aluminium (short chipping)	suitable only under restricted conditions	13 m/min	N
Steel < 500 N/mm <sup>2</sup>	suitable	15 m/min	Р
Steel < 750 N/mm <sup>2</sup>	suitable	15 m/min	Р
Steel < 900 N/mm <sup>2</sup>	suitable only under restricted conditions	15 m/min	Р
INOX < 900 N/mm <sup>2</sup>	suitable	6 m/min	М
CuZn	suitable only under restricted conditions	13 m/min	N
Oil	suitable		

## Data sheet

# **⚠** Hoffmann Group

wet maximum

suitable only under restricted conditions

#### **Accessories**

Machine tapForm B M M3

132150 M3